

**UTILITY PATENT APPLICATION TRANSMITTAL**

**(New Nonprovisional Applications Under 37 CFR § 1.53(b))**

Attorney Docket No.

CISC849

**TO THE ASSISTANT COMMISSIONER FOR PATENTS:**

Transmitted herewith is the patent application of ( ) application identifier or (X) first named inventor, KATUKAM, Suresh, entitled COMPUTING A DIVERSE PATH WHILE PROVIDING OPTIMAL USAGE OF LINE PROTECTED LINKS, for a(n):

(X) Original Patent Application.

( ) Continuing Application (prior application not abandoned):  
( ) Continuation      ( ) Divisional      ( ) Continuation-in-part (CIP)  
of prior Application No. \_\_\_\_\_, filed \_\_\_\_\_.

( ) Please insert (or replace the previous claim of priority) after the title of the application "This is a  
( ) Continuation      ( ) Divisional      ( ) Continuation-in-part (CIP)  
of Application No. \_\_\_\_\_, filed \_\_\_\_\_, which is hereby incorporated by reference."

( ) This application claims the benefit of U.S. Provisional Application  
No. \_\_\_\_\_, filed \_\_\_\_\_.

Enclosed are:

(X) Specification; 27 Total Pages. (X) Drawing(s); 7 Total Sheets.  
(X) Oath or Declaration:  
(X) A Newly Executed Combined Declaration and Power of Attorney:  
    (X) Signed. ( ) Unsigned. ( ) Partially Signed.  
( ) A Copy from a Prior Application for Continuation/Divisional (37 CFR § 1.63(d)).  
    ( ) Signed Statement Deleting Inventor(s) Named in the Prior Application. (37 CFR § 163(d)(2)).  
( ) Power of Attorney. (X) Return Receipt Postcard.  
( ) Associate Power of Attorney. (X) A Check in the amount of \$1180.00 for the Filing Fee.  
( ) Preliminary Amendment. ( ) Information Disclosure Statement and Form PTO-1449.  
( ) A Duplicate Copy of this Form for Processing Fee Against Deposit Account.  
( ) A Certified Copy of Priority Documents (if foreign priority is claimed).  
(X) Assignment and Assignment Recordation Cover Sheet  
( ) Statement(s) of Status as a Small Entity.  
( ) Statement(s) of Status as a Small Entity Filed in Prior Application, Status Still Proper and Desired.  
(X) Other: Application Data Sheet and NonPublication Request

00/98961

**CLAIMS AS FILED**

CLAIMS AS FILED				
FOR	NO. FILED	NO. EXTRA	RATE	FEE
Total Claims	31	11	\$18.00	\$ 198.00
Independent Claims	5	2	\$86.00	\$ 172.00
Assignment Recording Fee				\$40.00
Basic Filing Fee				\$770.00
			Total Filing Fee	\$1,180.00

At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account No. 50-1652 (Order No. CISCP849).

Respectfully submitted,

By: Peggy A. Su  
Peggy A. Su, Reg. No. 41,336

Date: October 31, 2003

#### Correspondence Address:

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I hereby certify that this is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated below and is addressed to:

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

By:   
Typed Name: Jack L. Limper  
Express Mail Label No.: EV338318701US  
Date of Deposit: October 31, 2003

**NONPUBLICATION REQUEST  
CERTIFICATION  
UNDER  
35 U.S.C. 122(b)(2)(B)(i)**

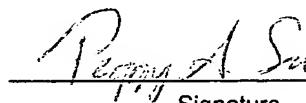
First Named Inventor	KATUKAM, Suresh
Title	COMPUTING A DIVERSE PATH WHILE PROVIDING OPTIMAL USAGE OF LINE PROTECTED LINKS
Atty Docket Number	CISCP849

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

October 31, 2003

Date



Peggy A. Su  
Signature

(408) 446-8690

Telephone Number

Peggy A. Su, Reg. No. 41, 336

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the complete application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.